

Express Mail No.: EV246529262US  
PATENT  
091-0201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Sudhakar K. Rao et al.	
Serial No.: Filed herewith	
Filing Date: Filed herewith	
For: MULTI-BEAM AND MULTI-BAND ANTENNA SYSTEM FOR COMMUNICATION SATELLITES	

**COMMENTARY RE INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.56, and in recognition of his duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant identifies the prior art listed on the attached Information Disclosure Statement (Form PTO-1449). The statement is not a representation that all of the information cited is necessarily effective as prior art against the application. Only copies of non US patents and patent applications are enclosed, if any.

Applicant respectfully requests that the disclosed reference be made of record in the subject application.

Respectfully submitted,

Dated: September 10, 2003



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PTO/SB/08A (10-01)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheet as necessary)</i>		Application Number	filed herewith
		Filing Date	filed herewith
		First Named Inventor	Sudhakar K. Rao et al.
		Group Art Unit	
		Examiner Name	
Sheet	1	of	2
		Attorney Docket Number	

**U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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		091-0201	

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

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